

# United States Patent [19]

Ohlson

5,764,724 Patent Number: [11] Date of Patent:

[56]

Jun. 9, 1998

[54]	METHOD OF MAKING X-RAY PHOTOGRAPHS OR EXPOSURES OR OTHER TYPE OF RADIATION SENSORING, SUCH AS ELECTRONIC IMAGE STORAGE, AND A PATIENT TABLE HAVING A RECEPTOR UNIT FOR SUCH PHOTOGRAPHY, EXPOSURE OR IMAGE STORAGE
	51010-0-

[75] Inventor: Carl-Eric Ohlson, Stockholm, Sweden

[73] Assignee: AO Medical Products AB. Stockholm.

Sweden

776,392 [21] Appl. No.:

Jul. 26, 1995 [22] PCT Filed:

[86] PCT No.:

PCT/SE95/00887

§ 371 Date:

Jan. 28, 1997

§ 102(e) Date: Jan. 28, 1997

[87] PCT Pub. No.: WO96/03077 PCT Pub. Date: Feb. 8, 1996

Foreign Application Priority Data

£2.01	Foreign Application Priority Data
[30]	28, 1994 [SE] Sweden
	G03B 42/04
[52]	Int. Cl. <sup>6</sup>
[58]	U.S. Cl
	3/8/1/5, 109, 1/6, 1/6, 209, 187

References Cited

U.S. PATENT DOCUMENTS

		Ronci	

## FOREIGN PATENT DOCUMENTS

463237 B 10/1990 Sweden

Primary Examiner-Don Wong Attorney, Agent, or Firm-Sughrue, Mion, Zinn, Macpeak & Seas, PLLC

### ABSTRACT

A method of X-ray photography or a method of some other type of radiation sensoring, such as electronic image storage, employs the use of a receptor unit (2) which can be swung outwards and upwards from an initial position in or beneath a patient support table (1) about alternative pivot centers (11. 12) disposed in the region of respective side edges of the table to alternative positions for operating with a horizontal beam path. The receptor unit can be swung out about a vertical axis from these positions in which it is parallel with the longitudinal direction of the table to a position in which it is parallel with the longitudinal direction of the table to a position in which the unit is perpendicular to the longitudinal axis of the table, to enable pictures to be taken of a patient seated in a wheelchair, for instance. The invention also relates to a patient support table (1) provided with a receptor unit (2) of this kind.

## 19 Claims, 9 Drawing Sheets

